



United States  
Department of  
Agriculture

Forest  
Service

Manti-La Sal  
National Forest

Sanpete Ranger District  
540 North Main Street  
Ephraim, UT 84627  
Phone # (435) 283-4151  
Fax # (435) 283-5616

m/023/016

File Code: 2810

Date: May 11, 2005

Tony Christofferson  
Property/Environmental Manager  
H. E. Davis Construction  
252 West Center  
P.O. Box 1955  
Orem, UT 84059

RECEIVED

MAY 13 2005

DIV. OF OIL, GAS & MINING

Dear Tony:

Thank you for the Plan of Operations supplement received on April 12, 2005 for the Levan Large Mining Operation. Although the maps are a significant improvement from the previous ones, there are still a number of deficiencies/inconsistencies that have been identified the Plan. This letter conveys the inadequacies and creates a deadline to provide us with the additional information/clarifications. Please refer to our letter of April 13, 2004 when addressing our concerns below.

After careful review, we have decided the plan will not be approved until the following information is provided:

#### I. GENERAL INFORMATION

- E. There is an inconsistency in the potential number of years "of material to be mined" with the date of reclamation.
- F. Acceptable, although after NEPA review we may need to adjust beginning dates to accommodate Golden Eagle nesting.
- G. Refer to E.

#### IV. DESCRIPTION OF OPERATION

- B. Map, Sketch, or Drawing – Please update Section II to reference current maps.

Vicinity Map – Bullet number four: Map needs to show proposed expansion area.

DRG C-I – No C-1 and therefore no section line.

DRG D-II – Map does not show drainage for sediment pond. However, it is off Forest and therefore the Division (UDOGM) will analyze it. The map does need to show where the lube oil, topsoil, gates and signs will be placed though.

DRG D-II – There are two maps with same ID. As with all the maps, please



update drawing #'s.

DRG E-I, E-II – Reclamation map confusing. There are red haul roads and green haul roads, are they both going to be reclaimed, or are you proposing one be left open? Need to clarify map and legend.

- C. Page needs an ID in Supplement

III-3 doesn't reference map as requested and acreage doesn't match.

No yearly progression shown.

Give details on exploration method.

How much is a "load"? How many cubic feet or pounds?

Long term plan needs more detail.

- D. Indicate sizes of equipment, capacities and frequency of use.

- E. Where are the 15, 55 gallon drums located? Please show on map.

Describe control van and sanitation facilities. Are any structures going to be on NFS lands?

## V. ENVIRONMENTAL PROTECTION MEASURES

- B. What is the quantity and source of water? What is it transported and utilized with? Show it on the "Equipment Used" section. No information on monitoring of springs – please provide details. Need additional detail concerning the application of magnesium chloride on the haul road. Please provide how, when and how much is applied. Will it be according to manufactures/engineering specification directions?
- G. 2. Who was the SPCC Plan submitted to? Please provide us with a copy. Need to address boundary/safety signs on maps and in description. Also please provide us with a copy of your Division of Air Quality permit.

### GENERAL

III-8 Indicate topsoil pile location on map for Chicken Creek East? 106.9 Page III-13 Indicate seed mix the soil is to be seeded with. 110.3 VII-4 Provide documentation of stability analysis.

Please provide calculations/descriptions for sediment ponds sizes and locations.

### OTHER

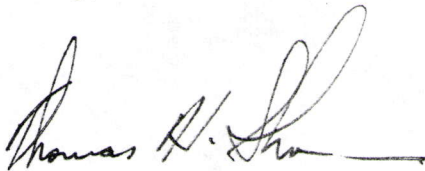
Need title page to supplement. 106.2 III-2 Clarify blasting protocol and include "will notify FS one week before each blasting episode." State who is conducting blasting operations.



We are concerned this plan does not adequately address the mining scenario between the formerly named Chicken Creek East and Chicken Creek West mines.

Please provide above information by the close of business on July 1, 2005. If you have any questions, please contact Joel Nowak at (435) 636-3308.

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas H. Shore", with a horizontal line extending from the end of the signature.

THOMAS H. SHORE  
District Ranger

cc: Darren Haddock, Tom Munson